

FAST INTERPOLATION OF LARGE COLOR LOOKUP TABLES

Abstract of the Disclosure

A method for converting a specified color value from a first color space to a second color space identifies the specified color value in the first color space. A converted color space value is received from a final lookup table. The converted color space value is previously determined as a function of the specified color value and a mid-point interpolation and represents the specified color in the second color space. The converted color space value is stored in a memory device.